

Radiology Compliance Branch

RADIATION PROTECTION SECTION



Division of Health Service Regulation • N.C. Department of Health and Human Services

Therapy Radiation Protection Program Assessment Tool

Facility Name:	Registration #:
Inspector Name:	
The website www.ncradiation.net has Reference Guides For Facilities and additional resources regarding information contained in this document.	
Date of 1st Review: by	Date of 2nd Review: by
An <input checked="" type="checkbox"/> in the NO column indicates item not documented in Radiation Protection Program	

Y E S	N O	N / A	RADIATION PROTECTION PROGRAM	DESCRIPTION
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	ALARA (As Low As Reasonably Achievable): Procedures & engineering controls used to achieve occupational dose & dose to the members of the public may include, but are not limited to, the following [.1603(b)] Are procedures or controls specific to the facility described?	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Occupational Dose Exceeds 100 mrem (Effective date 1/1/14) Details of how individuals are notified if occupational dose exceeds 1 mSv (100 mrem) TEDE or 1 mSv (100 mrem) to any individual organ or tissue [.1004]	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Occupational Dose Limits Stated [.1604(a)(1)] <input type="checkbox"/> 5 rems (.05 Sv), total effective dose, to the whole body <input type="checkbox"/> 15 rems (0.15 Sv), eye dose equivalent, to the lens of the eye <input type="checkbox"/> 50 rems (.50) shallow dose equivalent, to the skin and/or any extremity	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Current Year Exposure Combined: [.1604(f)] Explanation for combining dose if operator works at multiple employers during the year.	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Dose Limits to Embryo/Fetus Stated: [.1610] [.1614(1)(c)]	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Voluntary Declared Pregnancy Policy [.1610] [.1614(1)(c)] [.1640(f)]	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Monitoring of Occupational Dose [.1614] <input type="checkbox"/> Is the process of providing monitoring badges to operators documented? <input type="checkbox"/> If operators not monitored, is it documented how compliance was met? <input type="checkbox"/> Frequency of exchanging badges <input type="checkbox"/> Storage of control and personnel <input type="checkbox"/> Is there a process of acquiring prior occupational dose for new workers? [.1638(a)(1)&(2)] <input type="checkbox"/> Is the length of time facility is maintaining exposure records identified? [.1640(a)(1)&(g)]	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Exceeding Exposure Limits <input type="checkbox"/> Is when to report exceeding dose limits described? [.1647(a)(2)] <input type="checkbox"/> Is how data, on the affected person, reported to both the individual and Radiation Protection outlined? [.1647(b)&(c)] [.1647(d)&(e)] [.0111] <input type="checkbox"/> Estimated dose <input type="checkbox"/> Cause of elevated exposure <input type="checkbox"/> Corrective Action <input type="checkbox"/> Name <input type="checkbox"/> Last 4 of SS# and/or Identifier <input type="checkbox"/> Date of Birth	

RECOMMENDED	RECOMMENDATIONS TO INCLUDE IN PROCEDURES (Items marked with an "X" are recommended to be added to the program)	FURTHER EXPLANATION
<input type="checkbox"/>	Radiation Protection Section's Regulations <i>(Effective date 1/1/15)</i> Previously in the code under Title 15A, Environment and Natural Resources were changed to Title 10A, Health and Human Services. Rule extension numbers will not be changed. 15A NCAC 11 is now <u>10A NCAC 15</u> . Please update any forms or policy statements in facility documents to reflect the change.	
<input type="checkbox"/>	All references to "Radioactive Material," "Source Material," Department of Environmental and Natural Resources (DENR), or "Division" removed? Contact information is: Radiation Protection 1645 Mail Service Center Raleigh, NC 27699-1600 919-814-2250	